



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM		Application No.	10/001,724
		Filing Date	October 31, 2001
		First Named Inventor	Bradford H. Needham
		Art Unit	2116
		Examiner Name	Rehana Perveen
Total Number of Pages in This Submission		Attorney Docket Number	
		42390P12724	

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to Group		
<input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences		
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Proprietary Information		
<input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Status Letter		
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA	<table border="1"><tr><td>Remarks</td></tr><tr><td>- Request for Revocation/POA to be Entered. - Copy of Rev/POA filed on 9-19-2003. - Return Receipt Postcard</td></tr></table>		Remarks	- Request for Revocation/POA to be Entered. - Copy of Rev/POA filed on 9-19-2003. - Return Receipt Postcard
Remarks				
- Request for Revocation/POA to be Entered. - Copy of Rev/POA filed on 9-19-2003. - Return Receipt Postcard				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Paul A. Mendonsa, Reg. No. 42,879 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	January 6, 2005

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Deborah L. Higham
Signature	
Date	January 6, 2005



RECEIVED
SEP 25 2003

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
LOS ANGELES

Application No. 10/001,724 Filing Date: 10/31/01 BSTZ Docket #. 042390.P12724 Attn/Sec: EHT/GOC/JFK/didh
Date Mailed: 09/22/2003 Docket Due Date(s): Client: - INTEL CORPORATION
Title: DIGITAL RECORDING APPARATUS REAL-TIME CLOCK

Inventor(s): Needham

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

Amendment: ___ pages
 Appeal Brief & two copies: ___ pages
 Application: ___ pages w/ cover & abstract
 Application Amended to Reflect Claim of Priority
 Assignment & Cover Sheet: ___ pages
 Certificate of Mailing
 Continued Prosecution Application (CPA)
 Declaration & POA: ___ pages
 Drawings: ___ sheets, ___ figures
 Express Mail No: ___
 Extension of Time: ___
 Fee Transmittal (original & copy)
 Other: Revocation & POA (2 pages)
Status Inquiry Request (1 pg)

Information Disclosure Statement & PTO/SB/08: ___ pages
 Issue Fee Transmittal (original & copy)
 Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)
 Notice of Appeal
 Petition for: ___
 Request for Continued Examination (RCE)
 Reply, Brief: ___ pages
 Request to Rescind Previous Nonpublication Request
 Response to Notice of Missing Parts & Formalities Letter
 Terminal Disclaimer
 Transmittal of Formal Drawings
 Transmittal of Publication Fee Due
 Transmittal Letter
 Check No. in the Amount of ___
 Check No. in the Amount of ___

LO
Assignee: Intel Corporation



RECEIVED

OCT - 3 2003

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
SUNNYVALE

OCT 06 2003



TRANSMITTAL FORM

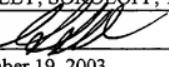
(to be used for all correspondence after initial filing)

		Application No.	10/001,724
		Filing Date	October 31, 2001
		First Named Inventor	Bradford H. Needham
		Art Unit	2182
		Examiner Name	Not Assigned
Total Number of Pages in This Submission		Attorney Docket Number	
		42390P12724	

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input checked="" type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;">Return Receipt Postcard</div>
		Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Gregory D. Caldwell, Reg. No. 39,926 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	September 19, 2003

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Deborah L. Higham
Signature	
Date	
September 19, 2003	

Based on PTO/SB/21 (08-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 09/11/2003.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

Complete If Known

Application Number	10/001,724
Filing Date	October 31, 2001
First Named Inventor	Bradford H. Needham
Examiner Name	Not Assigned
Group/Art Unit	2182
Attorney Docket No.	42390P12724

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to check all that apply

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEES CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code (\$)	Fee (\$)	
1001	750	2001 375 Utility filing fee	
1002	330	2002 165 Design filing fee	
1003	520	2003 280 Plant filing fee	
1004	750	2004 375 Reissue filing fee	
1005	160	2005 80 Provisional filing fee	
SUBTOTAL (1)		(\$)	

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		20*	= 0 X 18.00 =	\$0.00
		3*	= 0 X 84.00 =	\$0.00
Multiple Dependent				
Large Entity	Small Entity	Fee Description		
Fee Code	Fee Code (\$)	Fee (\$)		
1202	18	2202 9 Claims in excess of 20		
1201	84	2201 42 Independent claims in excess of 3		
1203	280	2203 140 Multiple Dependent claim, if not paid		
1204	64	2204 42 *Reissue-Independent claims over original patent		
1205	18	2205 9 *Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)		(\$)	0.00	

*or number previously paid, if greater. For Reissues, see below

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code (\$)	Fee (\$)	
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
2053	130	2053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	410	2252 205 Extension for reply within second month	
1253	930	2253 465 Extension for reply within third month	
1254	1,450	2254 725 Extension for reply within fourth month	
1255	1,970	2255 985 Extension for reply within fifth month	
1404	320	2401 160 Notice of Appeal	
1402	320	2402 160 Filing a brief in support of an appeal	
1403	260	2403 140 Request for oral hearing	
1451	1,510	2451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,300	2453 650 Petition to revive - unintentional	
1501	1,300	2501 650 Utility issue fee (or reissue)	
1502	470	2502 235 Design issue fee	
1503	630	2503 315 Plant issue fee	
1460	130	2460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	750	1809 375 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810 375 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801 375 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify)			

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

Complete (if applicable)

Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 684-6200
Signature				Date	09/19/03



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/001,724 Confirmation No.: 3639
Applicant : Needham
Filed : October 31, 2001
TC/A.U. : 2116
Examiner : Rehana, P.

Docket No. : 42.P12724 (PW 027 6906 P12724)
Customer No. : 08791

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

SIR:

In response to the Office Action mailed on October 6, 2004, with the three-month shortened statutory period for response set to expire on January 6, 2005, please reconsider the above-identified application in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.